## 09713384\_LIST

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PLUS Search Results for S/N 09713384, Searched June 14, 2004

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## Most Frequently Occurring Classifications of Patents Returned From A Search of 09713384 on June 14, 2004

### **Original Classifications**

- 9 606/194
- 6 600/18
- 4 604/96.01
- 2 53/434
- 2 604/103.09
- 2 604/103.11
- 2 604/523
- 2 606/192
- 2 623/1.11

### Cross-Reference Classifications

- 12 604/913
- 6 604/914
- 6 606/194
- 5 604/103.1
- 5 604/96.01
- 4 604/103
- 4 004/103
- 3 604/915
- 3 604/95.01
- 2 53/258
- 2 53/385.1
- 2 53/390
- 2 53/459
- 2 137/223
- 2 137/268
- 2 446/220
- 2 600/434
- 2 604/200
- 2 604/527
- 2 604/919 2 604/920
- 2 606/192

## **Combined Classifications**

- 15 606/194
- 12 604/913
- 9 604/96.01
- 6 600/18
- 6 604/103.1
- 6 604/914
- 5 604/103
- 4 604/95.01
- 4 606/192
- 3 604/523
- 3 604/915
- 2 53/258
- 2 53/385.1
- 2 53/390
- 2 53/4342 53/459
- 2 137/223
- 2 137/268
- 2 446/220
- 2 600/434
- 2 600/435
- 2 604/102.02

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- 2 604/103.09 2 604/103.11 2 604/200 2 604/527 2 604/919 2 604/920 2 604/95.04 2 604/97.02 2 604/97.03

- 2 606/195 2 623/1.11

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 09713384 on June 14, 2004

15 606/194 (9 OR, 6 XR) Class 606: SURGERY

606/1 INSTRUMENTS

606/191 .Internal pressure applicator (e.g., dilator)

606/192 ...Inflatable or expandible by fluid 606/194 ...Inserted in vascular system

12 604/913 (0 OR, 12 XR) Class 604: SURGERY

604/913 DILATORS MADE OF SWELLABLE MATERIAL [A61M

29/02]

9 604/96.01 (4 OR, 5 XR)

Class 604: SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM

BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

604/48 Treating material introduced into or removed

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

604/93.01 ...Material introduced or removed through

conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g., inflatable nozzle, dilator, balloon catheter, occluder, etc.)

6 600/18 (6 OR, 0 XR)

Class 600: SURGERY

600/16 CARDIAC AUGMENTATION (PULSATORS, ETC.)

600/18 .Aortic balloon pumping

6 604/103.1 (1 OR, 5 XR)

Class 604: SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM

BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

. Treating material introduced into or removed

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

604/93.01 ...Material introduced or removed through

conduit, holder, or implantable reservoir inserted in body

604/96.01 ....Having means inflated in body (e.g.,

inflatable nozzle, dilator, balloon catheter, occluder,

etc.)

604/103.1 ....Having radiopaque characteristics (e.g.,

ring, marker, tip, etc.)

6 604/914 (0 OR, 6 XR)

Class 604: SURGERY

604/914 INTRA-ARTERIAL, OR INTRA-AORTIC, BALLOON PUMPS

[A61M 1/10D]

5 604/103 (1 OR, 4 XR)

Class 604: SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

.Treating material introduced into or removed

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

...Material introduced or removed through

conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g., inflatable nozzle, dilator, balloon catheter, occluder,

etc.)

604/103 ....With means bonding or mechanically securing

balloon sleeve or connector member (e.g., coupling funnel,

etc.) to conduit

4 604/95.01 (1 OR, 3 XR)

Class 604: SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM

BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

604/48 Treating material introduced into or removed

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

604/93.01 ... Material introduced or removed through

conduit, holder, or implantable reservoir inserted in body

604/95.01 ... Conduit with self-propelled or remote

control means

4 606/192 (2 OR, 2 XR)

Class 606: SURGERY

606/1 INSTRUMENTS

606/191 .Internal pressure applicator (e.g., dilator)

606/192 ...Inflatable or expandible by fluid

3 604/523 (2 OR, 1 XR)

Class 604: SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM

BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

604/93.01 ...Material introduced or removed through

conduit, holder, or implantable reservoir inserted in body

604/264 ...Body inserted tubular conduit structure

(e.g., needles, cannulas, nozzles, trocars, catheters,

etc.)

604/523 ....Flexible catheter or means (e.g., coupling)

used therewith

3 604/915 (0 OR, 3 XR)

Class 604: SURGERY

604/915 BALLOON CATHETERS [A61M 25/10]

2 53/258 (0 OR, 2 XR)

Class 053: PACKAGE MAKING

53/235 DEPOSITING ARTICLES AND ARRANGING MATERIAL IN

PREFORMED RECEPTACLES

53/255 .Guide or inserted form or support for article

contents

53/258 ..With injector (e.g., filling plunger)

2 53/385.1 (0 OR, 2 XR)

Class 053: PACKAGE MAKING

53/381.1 MEANS TO OPEN OR ERECT RECEPTACLE

53/384.1 .Means to open bag

53/385.1 ...Including means to apply air blast

2 53/390 (0 OR, 2 XR)

Class 053: PACKAGE MAKING

53/390 AIDS TO MANUAL PACKING

2 53/434 (2 OR, 0 XR)

Class 053: PACKAGE MAKING

53/396 METHODS

53/428 .With contents treating

53/432 ...Vacuum or gas treating

53/434 ...Flexible preform cover (e.g., bags, pouches)

2 53/459 (0 OR, 2 XR)

Class 053: PACKAGE MAKING

53/396 METHODS

53/452 .Forming or partial forming a receptacle and

subsequent filling

53/457 ...Opening or setting up collapsed, preformed

receptacle

53/459 ...Bag, tube, center-folded web

2 137/223 (0 OR, 2 XR)

Class 137: FLUID HANDLING

137/223 INFLATABLE ARTICLE (E.G., TIRE FILLING CHUCK

AND/OR STEM)

2 137/268 (0 OR, 2 XR)

Class 137: FLUID HANDLING

137/268 WITH HOLDER FOR SOLID, FLAKY OR PULVERIZED

MATERIAL TO BE DISSOLVED OR ENTRAINED

2 446/220 (0 OR, 2 XR)

Class 446: AMUSEMENT DEVICES: TOYS

446/220 INFLATABLE

2 600/434 (0 OR, 2 XR)

Class 600: SURGERY

600/300 DIAGNOSTIC TESTING

600/407 .Detecting nuclear, electromagnetic, or

ultrasonic radiation

600/431 ...Detectable material placed in body

600/433 ...Using flexible catheter

600/434 ....Catheter guide means

2 600/435 (1 OR, 1 XR)

Class 600: SURGERY

600/300 DIAGNOSTIC TESTING

600/407 .Detecting nuclear, electromagnetic, or

ultrasonic radiation

600/431 ... Detectable material placed in body

...Using flexible catheter 600/433 ....Catheter structure 600/435 2 604/102.02 (1 OR, 1 XR) Class 604: SURGERY MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.) .Treating material introduced into or removed 604/48 from body orifice, or inserted or removed subcutaneously other than by diffusing through skin .. Material introduced or removed through 604/93.01 conduit, holder, or implantable reservoir inserted in body ...Having means inflated in body (e.g., 604/96.01 inflatable nozzle, dilator, balloon catheter, occluder, ....Having aperture in conduit proximal of 604/102.01 inflated means ....Lumen extending from aperture proximal of 604/102.02 inflated means to distal end 2 604/103.09 (2 OR, 0 XR) Class 604: SURGERY MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.) .Treating material introduced into or removed 604/48 from body orifice, or inserted or removed subcutaneously other than by diffusing through skin .. Material introduced or removed through 604/93.01 conduit, holder, or implantable reservoir inserted in body ...Having means inflated in body (e.g., 604/96.01 inflatable nozzle, dilator, balloon catheter, occluder, etc.) ....Having reinforcing means (e.g., reinforcing 604/103.09 coil, etc.) 2 604/103.11 (2 OR, 0 XR) Class 604: SURGERY MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.) .Treating material introduced into or removed 604/48 from body orifice, or inserted or removed subcutaneously other than by diffusing through skin .. Material introduced or removed through 604/93.01 conduit, holder, or implantable reservoir inserted in body ...Having means inflated in body (e.g., 604/96.01 inflatable nozzle, dilator, balloon catheter, occluder, etc.) ....Of elastic inflated material 604/103.11 2 604/200 (0 OR, 2 XR) Class 604: SURGERY MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

604/48

.Treating material introduced into or removed

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from body orifice, or inserted or removed subcutaneously other than by diffusing through skin

.. Material introduced or removed through 604/93.01

conduit, holder, or implantable reservoir inserted in body

... Means moved by person to inject or remove 604/181

fluent material to or from body inserted conduit, holder,

or reservoir

....Injector or aspirator syringe supported 604/187

only by person during use (e.g., hand held hypodermic

syringe, douche tube with forced injection, etc.)

.....Means broken, cut, pierced, or torn to 604/200

permit material flow to or from body

2 604/527 (0 OR, 2 XR)

Class 604: SURGERY

MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19

BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

.Treating material introduced into or removed 604/48

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

..Material introduced or removed through 604/93.01

conduit, holder, or implantable reservoir inserted in body

...Body inserted tubular conduit structure 604/264

(e.g., needles, cannulas, nozzles, trocars, catheters,

etc.)

...Flexible catheter or means (e.g., coupling) 604/523

used therewith

.....With reinforcing structure 604/524

.....Lumen enforced by embedded or coiling 604/526

strands

......Braided or woven strands surrounding 604/527

lumen

2 604/919 (0 OR, 2 XR)

Class 604: SURGERY

604/915

BALLOON CATHETERS [A61M 25/10]

.Multiple balloon catheters [A61M 25/10D] 604/919

(0 OR, 2 XR) 2 604/920

Class 604: SURGERY

BALLOON CATHETERS [A61M 25/10] 604/915

.Balloon inflating or inflation control devices 604/920

[A61M 25/10E]

2 604/95.04 (1 OR, 1 XR)

Class 604: SURGERY

MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19

BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

IRRIGATING, ASPIRATING, ETC.)

Treating material introduced into or removed 604/48

from body orifice, or inserted or removed subcutaneously

other than by diffusing through skin

..Material introduced or removed through 604/93.01

conduit, holder, or implantable reservoir inserted in body

...Conduit with self-propelled or remote 604/95.01

control means

....Having tensioning means to alter conduit 604/95.04

shape

2 604/97.02 (1 OR, 1 XR) Class 604: SURGERY MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.) .Treating material introduced into or removed 604/48 from body orifice, or inserted or removed subcutaneously other than by diffusing through skin 604/93.01 .. Material introduced or removed through conduit, holder, or implantable reservoir inserted in body ...Having means inflated in body (e.g., 604/96.01 inflatable nozzle, dilator, balloon catheter, occluder, etc.) 604/97.01 ....Including means forcing inflation fluid into inflatable means 604/97.02 .....Injector type 2 604/97.03 (1 OR, 1 XR) Class 604: SURGERY MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM 604/19 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.) 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin 604/93.01 .. Material introduced or removed through conduit, holder, or implantable reservoir inserted in body 604/96.01 ...Having means inflated in body (e.g., inflatable nozzle, dilator, balloon catheter, occluder, etc.) 604/97.01 ....Including means forcing inflation fluid into inflatable means 604/97.02 .....Injector type 604/97.03 .....Having indicator means 2 606/195 (1 OR, 1 XR) Class 606: SURGERY 606/1 **INSTRUMENTS** .Internal pressure applicator (e.g., dilator) 606/191 ..Inflatable or expandible by fluid 606/192 606/194 ...Inserted in vascular system ....Detachable from inflation means 606/195 (2 OR, 0 XR) 2 623/1.11 Class 623: PROSTHESIS ARTERIAL PROSTHESIS (I.E., BLOOD VESSEL) 623/1.1 .Stent combined with surgical delivery system 623/1.11 (e.g., surgical tools, delivery sheath, etc.)